IAP12 Rec'd PCT/PTO 28 JUN 2007

## TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

CUSTOMER NO. 22,852 ATTORNEY'S DOCKET NUMBER: 09812.0139

U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/590.475

	<u>'</u>		10/590,475								
INTERNATIONAL APPLICATION NO. PCT/JP2005/022549			INTERNATIONAL FILING DATE December 8, 2005	PRIORITY DATE CLAIMED  December 28, 2004							
TITL	E O	F INVENTION RECORDING	APPARATUS AND METHOD, RECORDING N	FDIUM, AND PROGRAM							
APPLICANT(S) FOR DO/EO/US											
Atsushi MAE and Kenichiro ARIDOME											
Арр	Applicant(s) herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:										
1.		This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C 371.									
2.	$\boxtimes$	This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.									
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.									
4.		The US has been elected (Article 31).									
5.		A copy of the International Application as filed (35 U.S.C. 371 (c)(2)).									
		a. is attached hereto (required only if not communicated by the International Bureau).									
		b.  has been communicate	ed by the International Bureau.								
		c. is not required, as the a	application was filed with the United States	Receiving Office (RO/US).							
6.		An English language translation of	of the International Application as filed (35 t	J.S.C. 371(c)(2)).							
		a. is attached hereto.									
		b.  has been previously su	bmitted under 35 U.S.C. 154(d)(4).								
7.		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)).									
		a. are attached hereto (re	quired only if not communicated by the Inte	rnational Bureau).							
		b.  have been communica	ted by the International Bureau.								
		c. have not been made; h	owever, the time limit for making such ame	ndments has NOT expired.							
		d. have not been made an	nd will not be made.								
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).									
9.	$\boxtimes$	An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).									
10.		An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).									
Iten	ns 11	to 20 below concern document	(s) or information included:								
11.		Information Disclosure Statemen	t under 37 CFR 1.97 and 1.98								
12.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.									
13.		A preliminary amendment.									
14.		An Application Data Sheet under 37 CFR 1.76.									
15.		A Substitute specification.									
16.	$\boxtimes$	A power of attorney and/or change of address letter.									
17.		A computer-readable form of the	omputer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825.								
18.		A second copy of the published h	econd copy of the published International Application under 35 U.S.C. 154 (d)(4).								
19.		A second copy of the English language translation of the international application 35 U.S.C. 154 (d)(4).									
20.	$\boxtimes$	Other items or information:									
		a.  Copy of Notification of Missing Requirements.									
		c.									
		d. 🔲									
		e.									

U.S. APPLICATION NO. (if k 10/590,		INTERNATIONAL APPL PCT/JP2005		ATTORN	NEY'S DOCKET N 09812.0139	UMBER
, The following fees	have been submitted:				CALCULATIONS	PTO Use Only
21. BASIC NATIONAL	_ FEE (37 CFR 1.492(a)):	•••••		\$300.00	\$	Only
22. Examination fee (3	7CFR 1.492(c))					
If the Written opinion prepared by ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)					\$	
23. Search fee (37 CFR 1.492(b))  If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)						
			TOTAL of 21, 22	2 and 23 =	\$	
in compliance with 37 C	Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each addition thereof (round up to a v	whole number)	Rate		
- 100 =	/50=			x \$250.00	\$	
Surcharge of \$130.00 for furr date of commencement of the			e oath or declaratio	n after the	\$130.00	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE			
Total Claims	- 20 =		x \$50.00	)	\$	
Independent Claims	-3 =		× \$200.0	0	\$	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360.0				0	\$	
TOTAL OF ABOVE CALCULATIONS =						
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.					\$	
SUBTOTAL =					\$130.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest priority date (37 CFR 1.492(i)).					\$	
TOTAL NATIONAL FEE =					\$130.00	
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property.					\$	
2007 GFREY1 00000145 105	590475		TOTAL FEES EN	CLOSED =	\$130.00	
1617	130.00 OP				Amount to be refunded:	\$
					charged:	\$
a. A check in the amou  b. Please charge my D  copy of this sheet i	the above fees. A	duplica				
c. The Commissioner is Account No. <u>06-091</u>	t any overpayment	to Dep				
d. Fees are to be charge should not be included.		tion				
NOTE: Where an appropris	FR 1.137(a) or (b)	)) must				
SEND ALL CORRESPONDENCE TO: Finnegan, Henderson, Farabow, Garrett & Dunner, L.L.P. 901 New York Avenue, N.W. Washington, DC 20001-4413						
			W. Hill, Reg. No. AME/REGISTRATION			
DATED: June 28, 2007		IN	AMERICOGIRATIO	OIN INCINIDE	-11	



## United States Patent and Trademark Office

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U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO.

10/590.475 Atsushi Mae 09812.0139

INTERNATIONAL APPLICATION NO.

PCT/JP05/22549

22852 FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER LLP 901 NEW YORK AVENUE, NW WASHINGTON, DC 20001-4413

 I.A. FILING DATE
 PRIORITY DATE

 08/12/2005
 12/28/2004

CONFIRMATION NO. 9711 371 FORMALITIES LETTER

\*OC000000023599897\*

Date Mailed: 05/01/2007

## NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 08/24/2006
- Copy of the International Search Report filed on 08/24/2006
- Preliminary Amendments filed on 08/24/2006
- Information Disclosure Statements filed on 08/24/2006
- U.S. Basic National Fees filed on 08/24/2006
- Priority Documents filed on 08/24/2006
- Specification filed on 08/24/2006
- Claims filed on 08/24/2006
- Abstracts filed on 08/24/2006
- Drawings filed on 08/24/2006

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

• Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. <a href="https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html">https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html</a>

For more information about EFS-Web please call the USPTO Electronic Business Center at **1-866-217-9197** or visit our website at <a href="http://www.uspto.gov/ebc.">http://www.uspto.gov/ebc.</a>

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

· PATRICIA A BOOKER

Telephone: (703) 308-9140 EXT 204

PART 2 - OFFICE COPY

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U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/590,475	PCT/JP05/22549	09812.0139

FORM PCT/DO/EO/905 (371 Formalities Notice)